



B  
Shw

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re original application of:

Applicants : William Martin et al.  
Application Serial No.: 10/014,342  
Filing Date : November 13, 2001  
Title: AUTOMATICALLY-ACTIVATED HAND-SUPPORTABLE  
LASER SCANNING BAR CODE SYMBOL READING  
SYSTEM WITH OMNIDIRECTIONAL AND  
UNIDIRECTIONAL SCANNING MODES IN ADDITION TO  
A DATA TRANSMISSION ACTIVATION SWITCH  
Examiner : Jared Fureman  
Group Art Unit : 2876  
Attorney Docket No. : 108-136USA000

Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

**AMENDMENT UNDER RULE 312(a)**

SIR:

Prior to payment of Issue Fee in the present Application, please amend the same as follows:

**AMENDMENT TO THE CLAIMS:**

Please amend Claims 1, 24, 29, 31 and 33 as follows:

Claim 1 (currently amended): A bar code symbol reading device comprising:

(1) a hand-supportable housing having a light transmission aperture through which visible light can exit and enter said hand-supportable housing;

(2) a laser scanning engine, disposed within said ~~hand-supportable~~ hand-supportable housing, that selectively operates in one of first and second scan modes,

wherein in said first scan mode, the laser scanning engine projects an omni-directional scan pattern through said light transmission aperture, repeatedly detects and decodes bar code symbols on objects passing through said omni-directional scan pattern, and produces a symbol character data string representative of each bar code symbol read by said laser scanning engine during said first scan mode, and